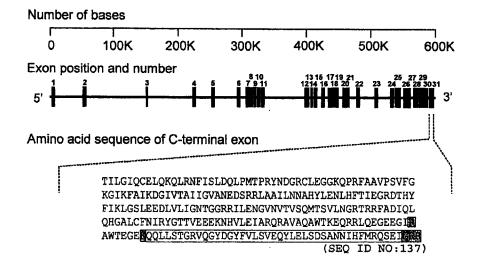
Appl. No. 10/510,959 Amdt. Dated May 7, 2009 Reply to Office Action of November 7, 2008 Replacement Sheet

### FIGURE 6B

Ÿ



Appl. No. 10/510,959
Amdt. Dated May 7, 2009
Reply to Office Action of November 7, 2008
Replacement Sheet

Mammalian TCAP Sequences	aces	Accession Numbers
human TCAP 1 human TCAP 2 human TCAP 3	O'L'ESTGREO D'YFVLSVE'YL S'SAN'IH M S'I-N'O'L STGREO D'YFVLSVE YP A SSS'IO'L N'M-1 C'ESAGKO D'YYVLSVE'YP A SAN'IQ'L S'I-N'O'C V'STGREO D'FFVISVE'YP S SAN'IH M S'M-1	nm_014253 (SEQ.ID.NO.69) xm_047995 (SEQ.ID.NO.78) ak001336 (SEQ.ID.NO.85) ak056531 (SEQ.ID.NO.94)
mouse TCAP 1 mouse TCAP 2 mouse TCAP 3 mouse TCAP 4.	QLLSTGR.Q. DEYFVLSVE YL. S. SAN IHRMEGS I- MAN DE YYLLPVE YP. A. SSS IQLL NHM- mm. L. SAGK.Q. D. YYVLSVE YP. A. SAN IQLL SI- mm. Q. VINTGR.Q. D. FFVTSVE YP. S. SAN IHM SIM- M. abi	nm_011855 (SEQ.ID.NO.37) nm_011856 (SEQ.ID.NO.46) nm_011857 (SEQ.ID.NO.53) ab025413 (SEQ.ID.NO.66)
Rat TCAP 2	ONLESTGREDON DESTRUCTION DESTRUCTION DESTRUCTION DE LE CONTRA DE LE CO	nm_020088 (SEQ.ID.NO.78)
Avian TCAP Sequences		
chicken TCAP 1 chicken TCAP 2	OGLÄNTGRÄQMDEYFVLSVEEYLENSESANEIHÜMENSII-NH2 OGLÄNTGRÄQMEEYYVLPVEEYPENAESSKIOOLENNAM-MAN	NH2 aj238613 (SEQ.ID.NO.101)
Piscine TCAP Sequences		
Rainbow trout TCAP	3	not entered Yet (SEQ.ID.NO.13)
zebrafish TCAP 3 zebrafish TCAP 4 Insect Drosopholia	OLESSGKELONDEYYVLSVENYPERALSANNVONLENSHI-OME ONLESSGREGORIVSVDERPETTNIN VHEWETTEN-OME ELVQHGDVDGWNGIDIHSIHKYPQLADOPGNVAFQRDAK	nm_130968 (seq.id.no.21) ab026980 (seq.id.no.30) (seq.id.no.103)

# **FIGURE 7A**

: 4

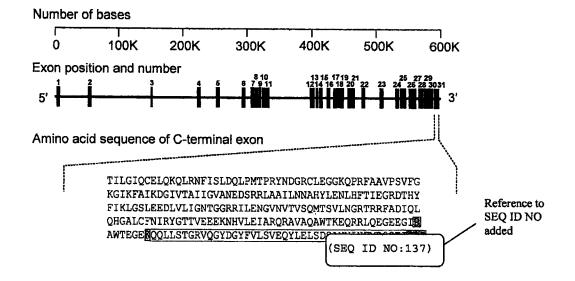
Appl. No. 10/510,959
Amdt. Dated May 7, 2009
Reply to Office Action of November 7, 2008
Replacement Sheet

Protein name Ten-m1/odd Odz1 Teneurin-1				6	
	Species	Truncated Peptide	SEQ ID NO:	Identice!	Womolog
Teneurin-1	M musculus	QLLGTGRVQGYDGYFVLSVBQYLELSDSANNIHFMRQSE1	37	100	
	G gallus	QLL TGRVQGYDGYFVLSVEQYLELSDSANNIHFMRQSEI	138	26	97
Odz (odd Oz1/ten-m1) / tenascin M	H sapiens	QLL BIGRVQGYDGYFVLSVEQYLELSDSANNIHFMRQSEI	69	26	26
Mouse DOC4-like protein	H sapiens	QILI MIGRVQGYDGYFVLSVEQYLELSDSANNIHFMRQSEI	69	7.6	26
DOC4/Ten-m4 /odd Oz4	M musculus	Q LATGRVQGYDG FVESVEQYELSDSANNIHFMRQSE	-61	85	92
Similar to odd Oz4/ten-m4/ KIAA1302 protein	H sapiens	Q LATGRVQGYDG FV SVEQY BELSDSANNIHFMRQSE	93	85	95
Hypothetical protein/ DKFZp564O0423.1 (fragment)	H sapiens	OL TTGRVOGYDG FV SVEQYBELSDSANNIHFMRQSE	93	82	56
	M musculus	OTT SOLD SADGA ATTENDED STAND BEING SEI	53	80	8
Hypothetical protein FLJ10474; FLJ10886; unnamed protein products: AK001336, AK027473, AK001748	H sapiens	QILERGE VQGYDGY VLSVEQYELE DSANNIEF RQSEI	53	08	8
Putative (AK011924)	M musculus	OLLENG VOGYDGY VLSVEQY EL DSANNINF ROSEI	53	80	8
N/A	Rtrout	QIL SE VEGYDGY VLS BOYEL DSANNIER ROSEI	13	08	8
Ten-m3	D rerio	QILL G VEGYDGY VLSVEQYEEL DSANN FF ROSEI	21	75	8
Neurestin alpha	R norvegicus	QLL GTGRVQGY GY VL VL V V BL DS NI F RO E	11	20	8
Teneurin-2	G gallus	QLLARTGRVQGY GY VLØVEQYØEL S NIBF ROE	7.7	8	8
Ten-m2/ ODZ2/ odd Oz2	M musculus	QITATGRVQGY GY VIAVEOY BELLEDS IN I BY RROLE	11	22	8
Odd Oz/ten-m2/ KIAA1127 protein / hypothetical protein DKFZp761F171.1 (fragment)	H sapiens	Q11.QTGRVQGY GY VIAVEQYWEL DS NI F RO E	11	0,2	8
Hypothetical protein	H sapiens	QLLANGTON GY VLAVEN BELLDS NINE ROLE	77	70	8
Odd Oz/ten-m2	H sapiens	QLLA TGRVQGY GY VL WVEQY BELL DE NI BF ROLE	77	70	8
Ten-m4	D rerio	OLLE GRVOGY G SV O FELD INN HF RO E	29	22	68
odd Ozltenascin-like protein/Ten-m D	D melanogaster	L RECIVIC CASES YELDENN FR	103	30	9

### FIGURE 7B

Appl. No. 10/510,959 Amdt. Dated May 7, 2009 Reply to Office Action of November 7, 2008 Annotated Sheet Showing Changes

### FIGURE 6B



Appl. No. 10/510,959
Andt. Dated May 7, 2009
Reply to Office Action of November 7, 2008
Annotated Sheet Showing Changes

Accession Numbers

Mammalian TCAP Sequences

QLESTGRAO DEYFVLSVE YLESSAN IH MESTI-ME xm_014253 (SEQ.ID.NO.69) QLESTGRAO E YYVLDVE YPE A SSS IQLE NAM-me xm_047995 (SEQ.ID.NO.78) LESAGKRO DEYVVLSVE YPE A SAN IQLE SI- ak01336 (SEQ.ID.NO.85) QVESTGRO DEFFVISVE YPE SAN IH ME SIM-me ak056531 (SEQ.ID.NO.94)	OLLESTGREOGEDE YFVLSVEE YLEES SAN IHEMES I-ME NEW 011855 (SEQ.ID.NO.37)  OLLESTGROE YYVLSVEE YPERA SAN IQUE NEW 1887 (SEQ.ID.NO.53) Typographical  OLVENTGREOGED YYVLSVEE YPERA SAN INCHEMES I-ME ABO25413 (SEQ.ID.NO.66) GEO.	ON THE STGREOME YVI PVENT PVEN		OTLENTGREOGED YFVLSVE YLESTSANKIH MESKI-NH2 aj 238613 (SEQ.ID.NO.101) OTLENTGREOGE YXVLPVE YPERALSSSKIQH LENNEM-MESKA aj 279031 (SEQ.ID.NO.136)			TESSGRELS DEYYVLSVE YPERASANEVQELS SEI-BES NEW 130968 (SEQ.ID.NO.21) OLISSGREQSE FYIVSVDE PRITENING VHOWETEN SELVQHGDVDGWNG1DIHSIHKYPQLADOPGNVAFQRDAK (SEQ.ID.NO.103)
human TCAP 1 human TCAP 2 human TCAP 3 human TCAP 4	mouse TCAP 1 mouse TCAP 2 mouse TCAP 3 mouse TCAP 4	Rat TCAP 2	Avian TCAP Sequences	chicken TCAP 1 chicken TCAP 2	Piscine TCAP Sequences	Rainbow trout TCAP 3	zebrafish TCAP 3 zebrafish TCAP 4 Insect Drosopholia

# **FIGURE 7A**

Appl. No. 10/510,959
Amdt. Dated May 7, 2009
Reply to Office Action of November 7, 2008
Annotated Sheet Showing Changes



Protein name   Species   Truncated Peptide   SEQ ID NO:							
M musculus   QLLGTGRVQGYDGYFVLSVEQYLELSDSANNIHFWRQSEI     G galius   QLLGTGRVQGYDGYFVLSVEQYLELSDSANNIHFWRQSEI     H sapiens   QLLGTGRVQGYDGYFVLSVEQYLELSDSANNIHFWRQSEI     M musculus   QLLGTGRVQGYDGYFVLSVEQYEELSDSANNIHFWRQSEE     H sapiens   QLLGTGRVQGYDGYFVLSVEQYEELSDSANNIHFWRQSEE     H sapiens   QLLGTGRVQGYDGYFVLSVEQYEELSDSANNIHFWRQSEE     H sapiens   QLLGTGRVQGYDGYFVLSVEQYEELSDSANNIHFWRQSEE     H sapiens   QLLGTGRVQGYDGYFVLSVEQYEELBDSANNIHFWRQSEE     H sapiens   QLLGTGRVQGYDGYFVLSVEQYEELBDSANNIHFWRQSEE     R round   QLLGTGRVQGYDGYFVLSVEQYEELBDSANNIHFRRQSEI     R round   QLLGTGRVQGYTGYFVLSVEQYEELBDSANNIHFRRQSEI     R round   QLLGTGRVQGYTGYFVLSVEQYEELBDSANNIHFRRQSEI     R round   QLLGTGRVQGYTGYFVLSVEQYEELBDSANNIHFRRQEE     G gallus   QLLGTGRVQGYTGYFVLSVEQYEELBDSANNIHFRRQEE     H sapiens   QLLGTGRVQGYTGYFVLSVEQYEELBDSANNIHFRRQEE     D rerio   QLLGTGRVQGYTGYFVLSVEQYEELBDSANNIHFRRQEE     D rerio   QLLGTGRVQGYTGYFVLSVEQYEELBDSANNIHFRRQEE     D rerio   QLLGTGRVQGYTGYFTVLSVEQYEELBDSANNIHFRRQEE     D rerio   QLLGTGRVQGYTGYTGYTGYTGYTGYTGYTGYTGYTGYTGYTGYTGYTG	Protein name	Species	Truncated Peptide	SEQ ID NO:	% Identical	% Homolog	
	Ten-m1/odd Odz1	M musculus	QLLGTGRVQGYDGYFVLSVEQYLELSDSANNIHFMRQSEI	37	100		
H. sapiens QLL量TGRVQGYDGYFVLSVBQYLELSDSANNIHFWRQSEI     H. sapiens QLL量TGRVQGYDGFFVLSVBQYLELSDSANNIHFWRQSEI     H. sapiens QLL量TGRVQGYDGFFVLSVBQYLELSDSANNIHFWRQSEI     H. sapiens QLL量TGRVQGYDGFFVLSVBQYLELSDSANNIHFWRQSEI     H. sapiens QLL量GTGRVQGYDGFFVLSVBQYLELSDSANNIHFWRQSEI     H. sapiens QLL量GTGRVQGYDGFFVLSVBQYLELDSANNIHFRRQSEI     H. sapiens QLL量GTGRVQGYDGYTVLSVBQYLELDSANNIHFRRQSEI     D. rerio QLL量GTGRVQGYTGYTVLSVBQYLELDSANNIHFRQSEI     D. rerio QLL量GTGRVQGYTGYTVLSVBQYLELDSANNIHFRQSEI     H. sapiens QLL量TGRVQGYTGYTVLSVBQYLELDSANNIHFRQEI     H. sapiens QLL量TGRVQGYTGYTVLSVBQYLELDSANNIHFRQEI     H. sapiens QLL量TGRVQGYTGYTVLATATOXHELDSTANNIHFRQEI     H. sapiens QLL量TGRVQGYTGYTTYLATATOXHELDSTANNIHFRQEI     H. sapiens QLL量TGRVQGYTGYTTYLATATOXHELDSTANNIHFRQEI     D. rerio QLL是TGRVQGYTGYTTYLATATOXHELDSTANNIHFRQEI     D. rerio QLL是TGRVQGYTGYTTYLATATOXHELDSTANNIHFRQEI     D. rerio QLL是TGRVQGYTGYTTYLATATOXHELDSTANNIHFRQEI     D. rerio QLL是TGRVQGYTGYTTYLATATOXHELDSTANNIHFRATATOXHEND     D. rerio QLLETGRVQGYTGYTTYLATATOXHEND     D. rerio QLLETGRVQGYTTYLATATOXHEND     D. rer	Teneurin-1	G gailtus	QLLMTGRVQGYDGYFVLSVEQYLELSDSANNIHFMRQSEI	138	26	65	
H sapiens QLIMTGRVQGYDGYFVLSVEQYLELSDSANNIHFWRQSEI  Manusculus QLIMTGRVQGYDGYFVLSVEQYÄELSDSANNIHFWRQSEI  H sapiens QLIMTGRVQGYDGYFVLSVEQYÄELSDSANNIHFWRQSEI  M musculus QLIMTGRVQGYDGYFVLSVEQYÄELSDSANNIHFWRQSEI  M musculus QLIMTGRVQGYDGYFVLSVEQYÄELDSANNIÄFFRQSEI  R trout QLIMTGFVQGYDGYFVLSVEQYÄELDSANNIÄFFRQSEI  D rerio QLIMTGFVQGYDGYFVLSVEQYÄELDSANNIÄFFRQSEI  R norvegicus QLIMTGFVQGYTGYFVLSVEQYÄELDSANNIÄFFRQEE  G gallus QLIMTGRVQGYFGYFVLSVEQYÄELDSANNIÄFFRQEE  M musculus QLIMTGRVQGYFGYFVLSVEQYÄELDSANNIÄFFRQEE  G gallus QLIMTGRVQGYFGYFVLÄVEQYÄELDSANNIÄFFRQEE  H sapiens QLIMTGRVQGYFGYFVLÄVEQYÄELDSFNIÄFFRQEE  H sapiens QLIMTGRVQGYFGYFVLÄVEQYÄELDSFNIÄFFRQEE  H sapiens QLIMTGRVQGYFGYFVLÄVEQYÄELDSFNIÄFFRQEE  D rerio QLIMTGRVQGYFGYFVLÄVEQYÄELDSFNIÄFFRQEE  D rerio QLIMTGRVQGYFGYFVLÄVEQYÄELDSFNIÄFFRQEE  D rerio QLIMTGRVQGYFGYFVLÄVEQYÄELDSFNINÄFFRQEE  D rerio QLIMTGRVQGYFGYFVLÄVEQYÄELDSFNINÄFFRQEE  D rerio QLIMTGRVQGYFGYFTYLÄVEQYÄELDSFNINÄFFRQEE  D rerio QLIMTGRVQGYFGYFTYLÄVEQYÄELDSFNINÄFFRQEE  D rerio QLIMTGRVQGYFGYFGYFTYLTYR TROUTER  D rerio QLIMTGRVQGYFGYFTYLTYR TROUTER  D rerio QLIMTGRYGGYFGYFTYLTYR TROUTER  D rerio QLIMTGRYGGYFTYR TROUTER  D R r r r r r r r r r r r r r r r r r r	Odz (odd Oz1/ten-m1) / tenascin M	H sapiens	QLL TTGRVQGYDGYFVLSVEQYLELSDSANNIHFMRQSEI	69	-64	26	
AA1302   H sapiens   Q_LMTGRVQGYDG_FV_SVEQY#EL5DSANNIHFMRQSE	Mouse DOC4-like protein	H saplens	QLL TTGRVQGYDGYFVLSVEQYLELSDSANNIHFMRQSEI	69	6	16	
H sapiens   CLMTGRVQGYDG  FV SVBQY覆ELSDSANNIHFMRQSE    H sapiens   CLLMTGRVQGYDG  FV SVBQY覆ELSDSANNIHFMRQSE    OLLMTGRVQGYDGY VLSVBQY覆ELDSANNIMFRRQSE    1748	DOC4/Ten-m4 /odd Oz4	M musculus	Q LATGRVQGYDG FV SVEQY BLSDSANNIHFMRQSE	61	85	25	
H sapiens QLIATGRVQGYDG FV SVEQYABEL DSANNIHFRRQSEI  M musculus QLIATGRVQGYDGY VLSVEQYABEL DSANNIHF RQSEI  1748  M musculus QLIATGR VQGYDGY VLSVEQYABEL DSANNIHF RQSEI  B reval QLIATGR VQGYDGY VLSVEQYABEL DSANNIHF RQSEI  D revio QLIATGR VQGYDGY VLSVEQYABEL DSANNIHF RQSEI  C gallus QLIATGRVQGY GY VLSVEQYABEL DSANNIHF RQSEI  M musculus QLIATGRVQGY GY VLSVEQYABEL DSANNIHF RQSEI  H sapiens QLIATGRVQGY GY VLAVBOYABEL DSANNIHF RQSEI  H sapiens QLIATGRVQGY GY VLAVBOYABEL DSANNIHF RQSEI  H sapiens QLIATGRVQGY GY VLAVBVEQYABEL DSANNIHF RQSEI  H sapiens QLIATGRVQGY GY VLAVBVEQYABEL DSANNIHF RQSEI  D revio QLIATGRVQGY GY VLAVBVEQYABEL DSANNIHF RQSEI  C D revio QLIATGRVQGY GY VLAVBVEQYABEL DSANNIHF RQSEI  D revio QLIATGRVQGY GY VLAVBVEQYABEL DSANNIHF RQSEI  C D revio QLIATGRVQGY GY VLAVBVEQYABEL DSANNIHF RQSEI  D revio QLIATGRVQGY GY VLAVBVEQYABEL DSANNIHF RQSEI  C D revio QLIATGRVQGY GY VLAVBYEQYABEL DSANNIHF RQSEI  C D revio QLIATGRAVQGY GY VLAVBYEQYABEL DSANNIHF RQSEI  D revio QLIATGRAVQGY GY VLAVBYEQYABEL DSANNIHF RQSEI  C D R R R R R R R R R R R R R R R R R R	Similar to odd Oz4/ten-m4/ KIAA1302 protein	H sapiens	Q L TRERVOGYDG FV SVEQYBELSDSANNIHFWRQSE	93	85	95	
M musculus OLLEGGVOGYDGY VLSVEQYĞEL DSANNIĞF RQSEI 1748 M musculus OLLEGGVOGYDGY VLSVEQYĞEL DSANNIĞF RQSEI R trout OLLEGGVQGYDGY VLSVEQYĞEL DSANNIĞF RQSEI D rerio OLLEGGVQGYDGY VLSVEQYĞEL DSANNIĞF RQSEI R norveğicus OLLEGGYQGY GY VLŞVEQYĞEL DSANNIĞF RQSEI R norveğicus OLLEGGYQGY GY VLŞVEQYĞEL DSANNIĞF RQSEI OLLEGGYQGY GY VLŞVEQYĞEL DSANNIĞF RQSEI H sapiens OLLEGGRVQGY GY VLŞVEQYĞEL DSENIĞF RQSE H sapiens OLLEGGRVQGY GY VLŞVEQYĞEL DSENIĞF RQSE H sapiens OLLEGGRVQGY GY VLŞVEQYĞEL DSENIĞF RQSE H sapiens OLLEGGRVQGY GY VLŞVEQYĞEL DSENIŞF RQSE  D rerio OLLEGGRVQGY GY VLŞVEQYĞEL DSENIŞF RQSE  H sapiens OLLEGGRVQGY GY VLŞVEQYĞEL DSENIŞF RQSE  OLLEGGRVQGY GY VLŞVEQYĞEL DSENIŞF RQSE  H sapiens OLLEGGRVQGY GY VLŞVEQYĞEL DSENIŞF RQSE  D rerio OLLEGGRVQGY GY VLŞVEQYĞEL DSENIŞF RQSE  D rerio OLLEGGRVQGY GY VLŞVEQYĞEL DSENIŞF RQSE  OLLEGGRVQGY GY VLŞVEQYĞEL DSENIŞF RQSE  TROUGH DE REPUBLIKA OLLEGGRVQGY GY VLŞVEQYĞEL DSENIŞF RQSE  TROUGH DE REPUBLIKA OLLEGGRVQGY GY VLŞVEQYĞEL DSENIŞF RQSE  D rerio OLLEGGRVQGY GY RQST GY RYŞVE DŞENIŞF RQSE  TROUGH DE REPUBLIKA OLLEGGRVQGY GY RYŞVE DŞENIŞF RQSE  TROUGH DE REPUBLIKA OLLEGGRVQ GY RQST RQST RASE RASE RYŞVE DŞENIŞF RQSE  TROUGH DE REPUBLIKA OLLEGGRV GY RQST RASE RYŞVE DŞENIŞF RQSE  TROUGH RASE RASE RASE RASE RASE RASE RASE RYŞVE RASE RASE RASE RASE RASE RASE RASE RAS	Hypothetical protein/ DKFZp564O0423.1 (fragment)	H sapiens	O LETGRVQGYDG FV SVEQYEELSDSANNIHFMRQSE	93	85	95	
Haspiens OLLEGG VOGYDGY VLSVEQYEEL DSANNIEF ROSET  R trout OLLEGG VOGYDGY VLSVEQYEEL DSANNIEF ROSET  R trout OLLEGG VOGYDGY VLSVEQYEEL DSANNIEF ROSET  R norvegicus OLLEGGVGYDGY VLSVEQYEEL DSANNIEF ROSET  R norvegicus OLLEGGVGY GY VLEVEQYEEL DSANNIEF ROSET  G gallus OLLEGGVGY GY VLEVEQYEEL DSANNIEF ROSET  H sapiens OLLEGGVGY GY VLEVEQYEEL DSANNIEF ROSET  H sapiens OLLEGGRVGGY GY VLEVEQYEEL DSENIEF ROSET  H sapiens OLLEGGRVGGY GY VLEVEGYEEL ROSET  H SAPIENS OLLEGGRVGY GY GY VLEVEGYEEL ROSET  H SAPIENS OLLEGGRVGY GY GY VLEVEGYEEL ROSET  H SAPIEN		M musculus	OTT ME ANGENDEN ATTENDED TO STAND BE AND SET OF THE STAND	53	08	8	
M musculus         QLL	Hypothetical protein FLJ10474; FLJ10886; unnamed protein products: AK001336, AK027473, AK001748	H sapiens	QLLENGGYDGY VLSVEQYBEL DSANNI FROSEI	53	08	06	
R trout   QILL   QUENCY   VISTED   DSANNING   ROSE	Putative (AK011924)	M musculus	QLL GG VQGYDGY VLSVEQYBEL DSANNIØF RQSEI	53	08	8	
Dretio   QLLMETGRVQGY   GVLMEVEQY#ELL DSANN	N/A	R trout	QLL SANNIME ROSEI DSANNIME ROSEI	13	08	8	
R norvegicus QLL TGRVQGY GY VL	Ten-m3	D rerio	QLL GVOCYDGY VLSVEQYEL DSANN OF ROSEI	21	75	8	
G gallus QLL GTGRVQGY GY VL	Neurestin alpha	R norvegicus	QLI TGRVQGY GY VI VI VEQY BIL DS NI FRO E	7.7	92	8	
An musculus     QLL量TGRVQGY GY VL	Teneurin-2	G gailus	OLLETGRVQGY GY VLAVEQY BELLES NI PRO E	11	70	06	
H sapiens   QLLMTGRVQGY GY VLMVEQYEEL DS NIFF RQEE	Ten-m2/ ODZ2/ odd Oz2	M musculus	国国の出土機INISCITISKOTA業IAI ASEASOANDIBTIO	11	70	06	
H sapiens QLL TGRVQGY GY VLAVEQYELL DS NIAF ROLE  H sapiens QLL TGRVQGY GY VLAVEQYELL D NIAF ROLE  D rerio QLL TGRVQGY GY SY VLAVEQYELL D NIAF ROLE  n-m D melanogaster L MAGEVIG GAR SY YELL DE NN FERRE	Odd Oz/ten-m2/ KIAA1127 protein / hypothetical protein DKFZp761F171.1 (fragment)	H sapiens	Qilığıgruqgy gy ulğveqxéel ds niğf ro e	LL	07	06	
H sapiens QLLMTGRVQGY GY VLMVEQYBEL DOWN HF ROBE  D rerio QLLMGGRVQGY GY GY SV Q BEL DOWN HF ROBE  m-m D melanogaster L M G G G G G G G G G G G G G G G G G G	Hypothetical protein	H sapiens	TO THE TOWN OF THE PROPERTY OF	11	20	96	
D rerio QILE GORVOGY CAMES SV O HELL DE INN HER ROLES	Odd Oz/ten-m2	H sapiens	OTT LEEVOGY GY VINE VERENDO NINE NO BE	11	22	8	
nn-m D melanogaster L G VIG G S Y L D N FRR	Ten-m4	D rerio		29	22	88	
	odd Oz/tenascin-like protein/Ten-m gene product	D melanogaster	T GENERAL SERVICE TO THE PROPERTY OF THE PROPE	103	30	09	

### FIGURE 7B